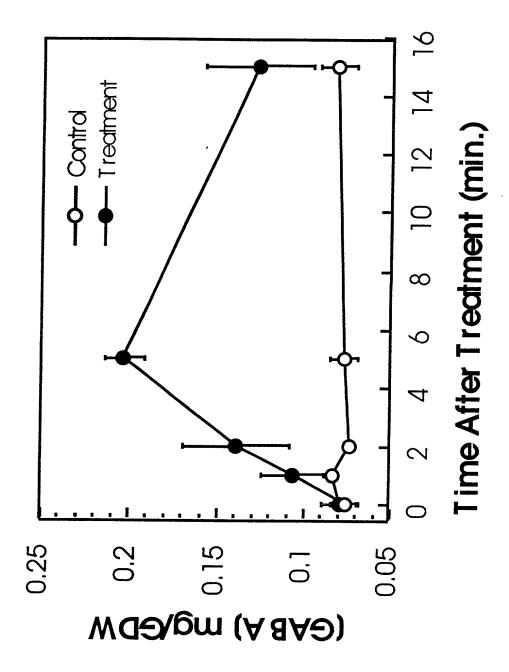
New Patent Application Filed November 7, 2001 METHODS FOR REGULATING PLANT GABA PRODUCTION

Inventor: Afan M. Kirmersley et al. Gregory B. Coy/ Attorney Docket: 7224-65

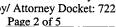
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FIG. 1

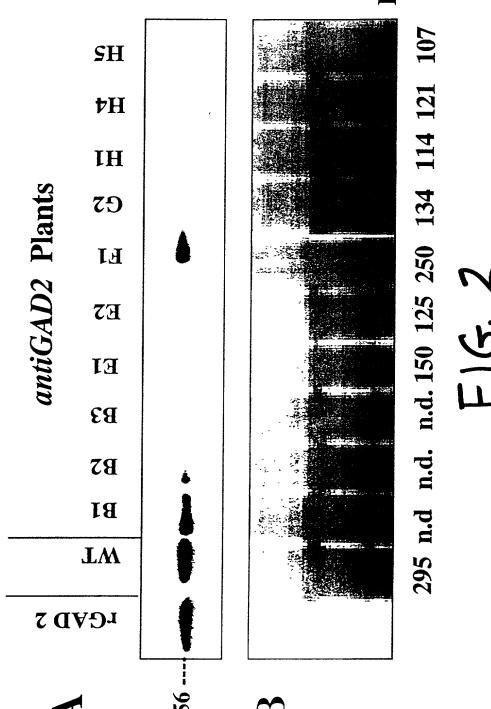


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Increase (%) in GABA 5 minutes after MS



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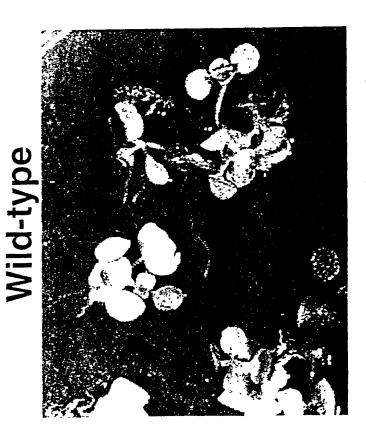
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antiGAD2

0.05 µg chlorophyll/mg protein



1.32 µg chlorophyll/mg protein

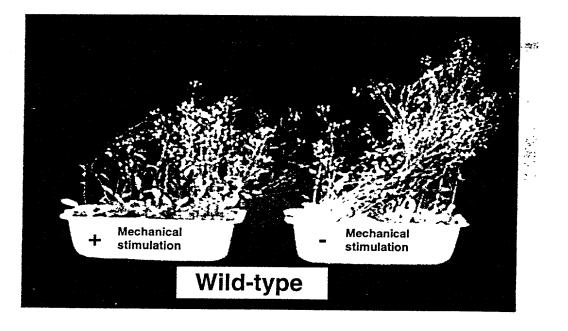
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FIG. 4A

- treatment	+ treatment	control	touch	shake
17 d	10 d	15.2 <u>+</u> 1.7	9.1 <u>+</u> 1.4	10.9 <u>+</u> 1.8
10 d	17 d	18.1 <u>+</u> 2.2	10.0 <u>+</u> 1.1	13.3 <u>+</u> 2.3
3	24 d	15.7 <u>+</u> 1.9	8.9 <u>+</u> 1.9	11.7 <u>+</u> 1.7

F16. 4B



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